

FIG. 1

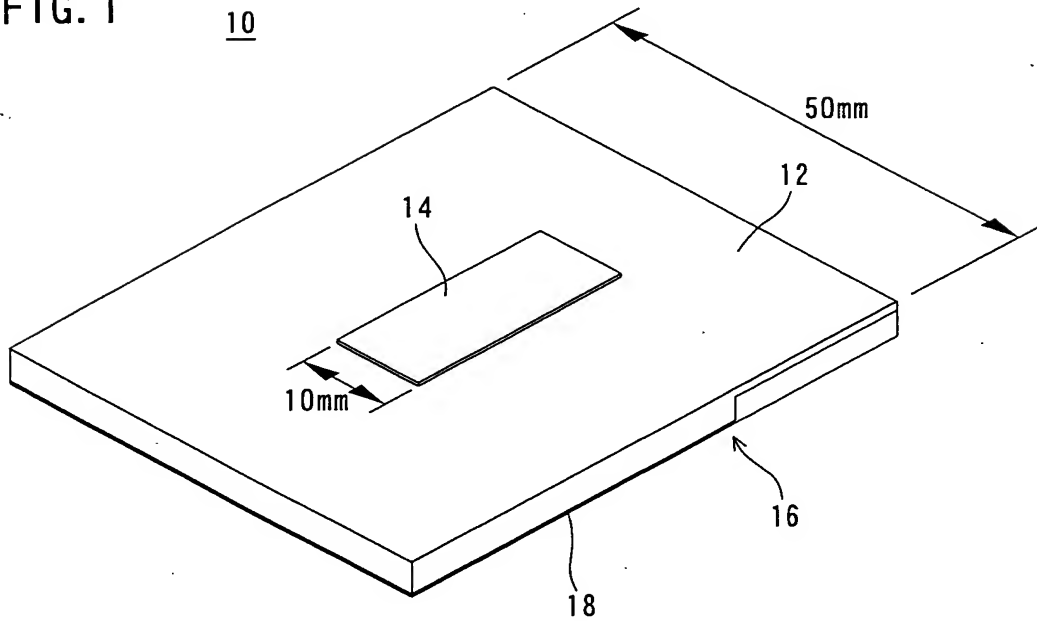


FIG. 2

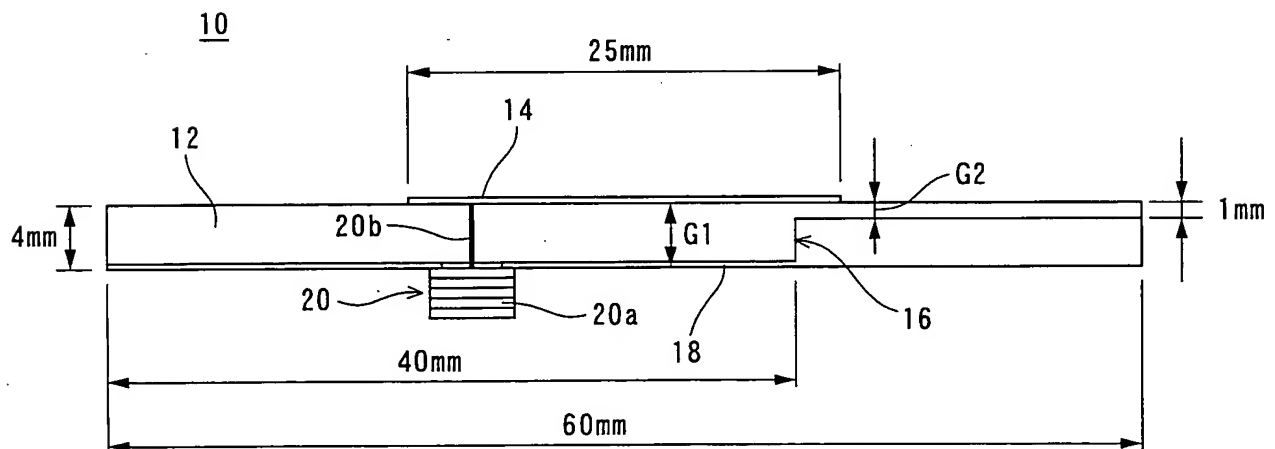


FIG. 3

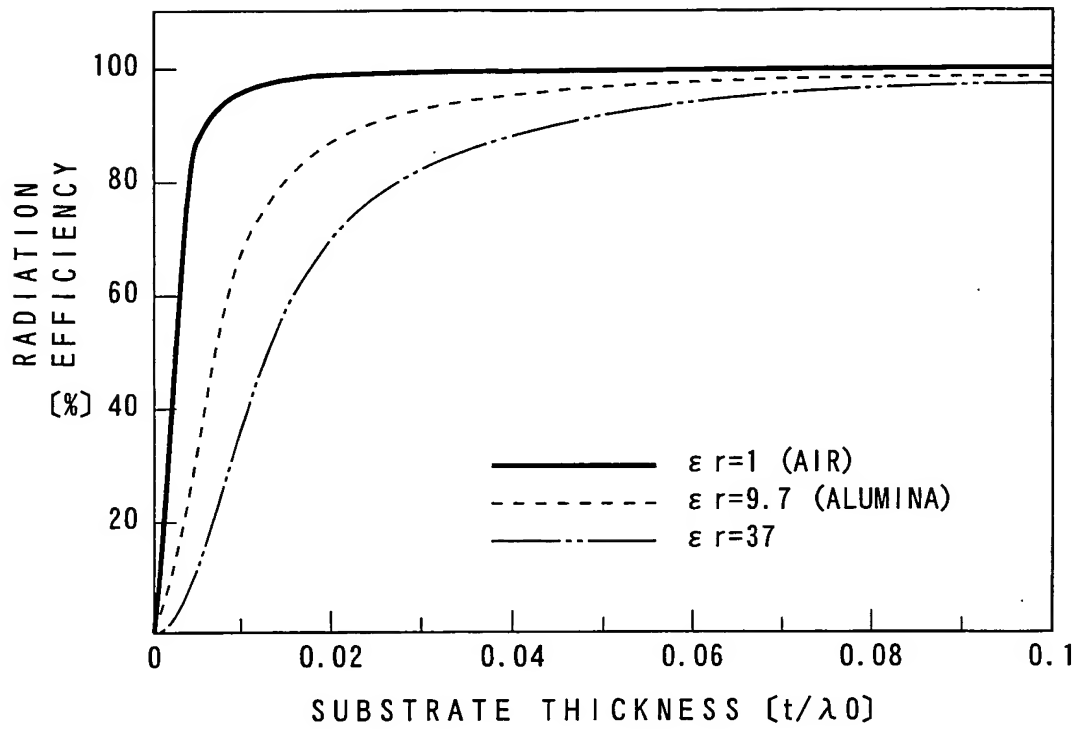


FIG. 4

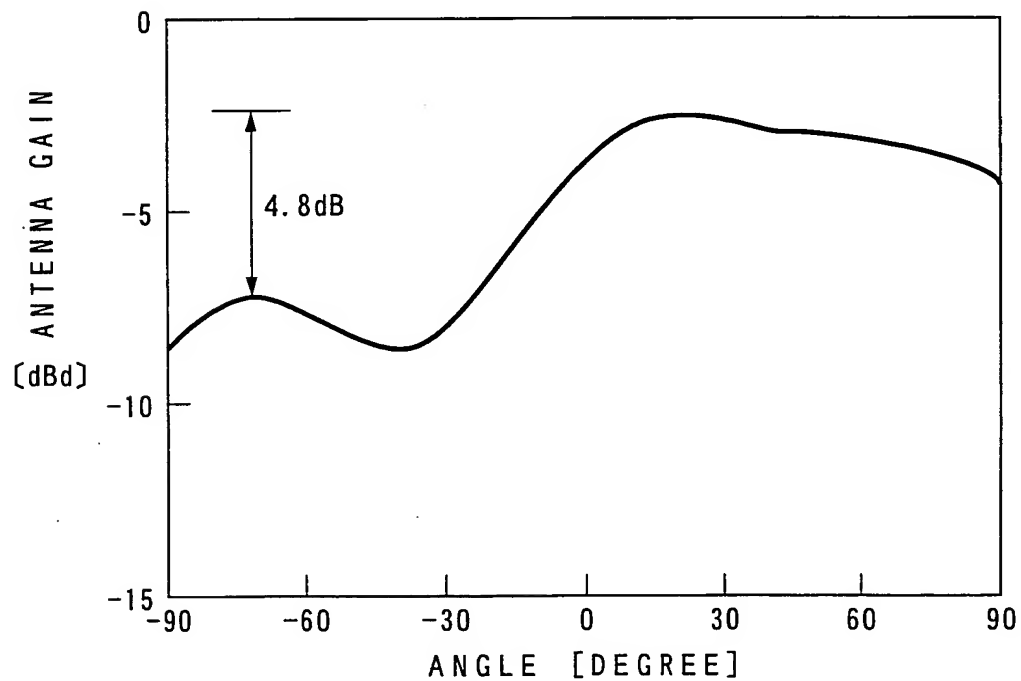


FIG. 5

E-PLANE RADIATION PATTERN
OF PATCH ANTENNA OF EMBODIMENT

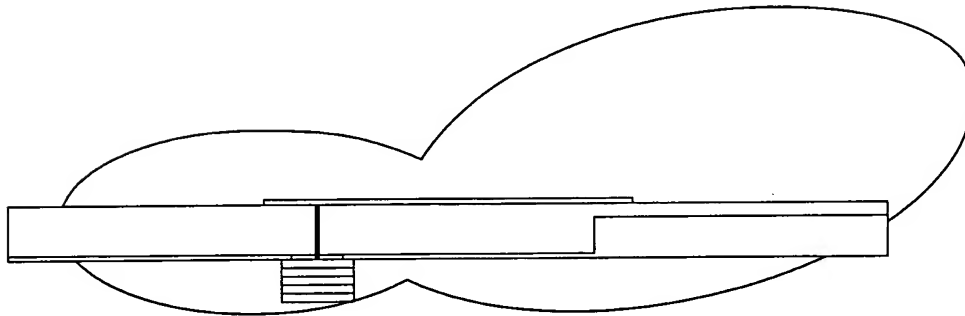


FIG. 6

E-PLANE RADIATION PATTERN OF
CONVENTIONAL PATCH ANTENNA

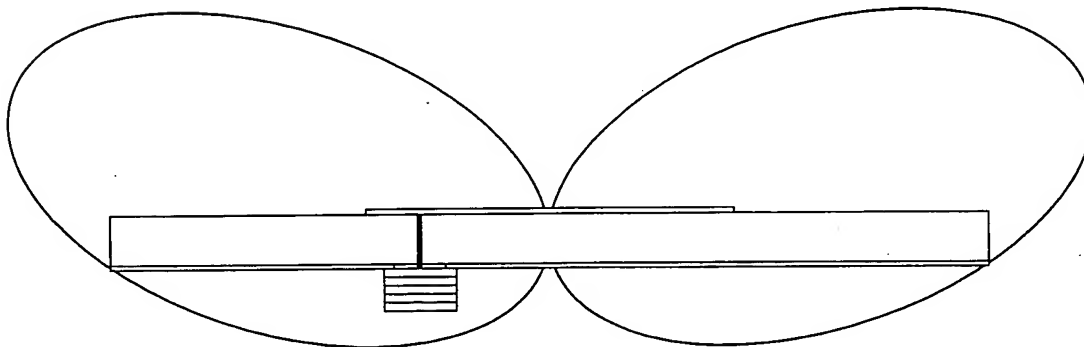


FIG. 7

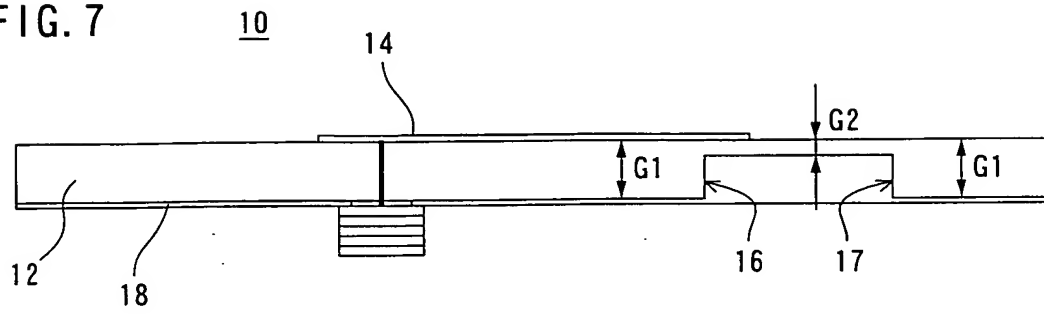


FIG. 8

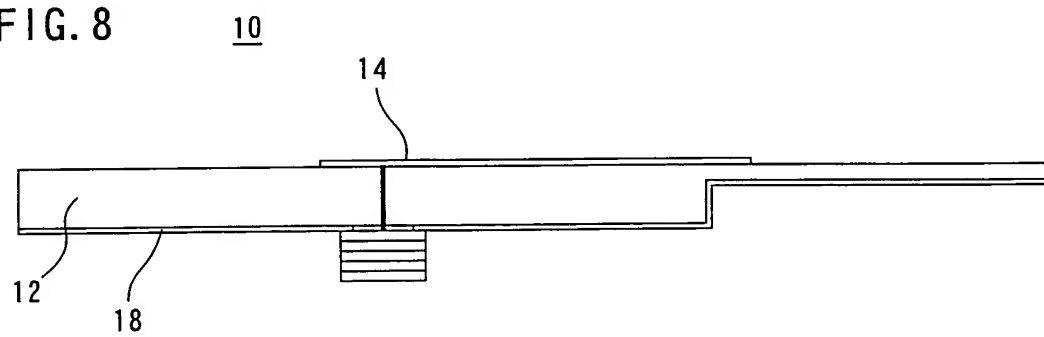


FIG. 9

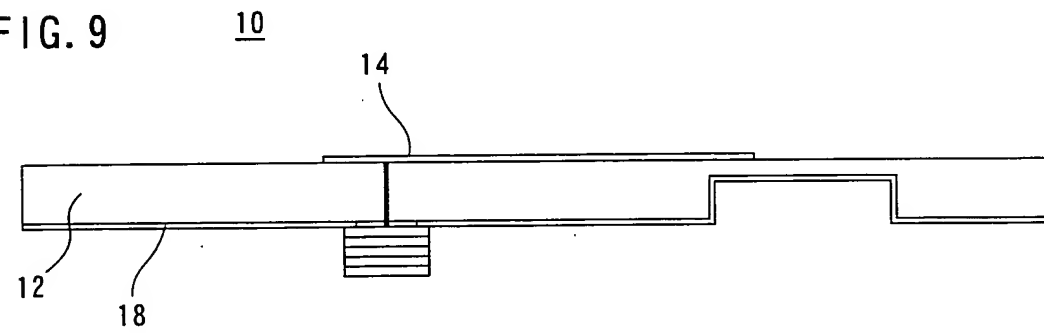


FIG. 10

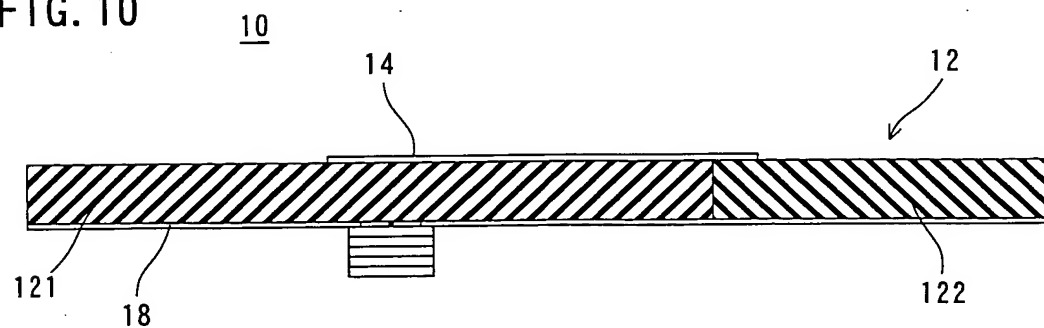


FIG 13

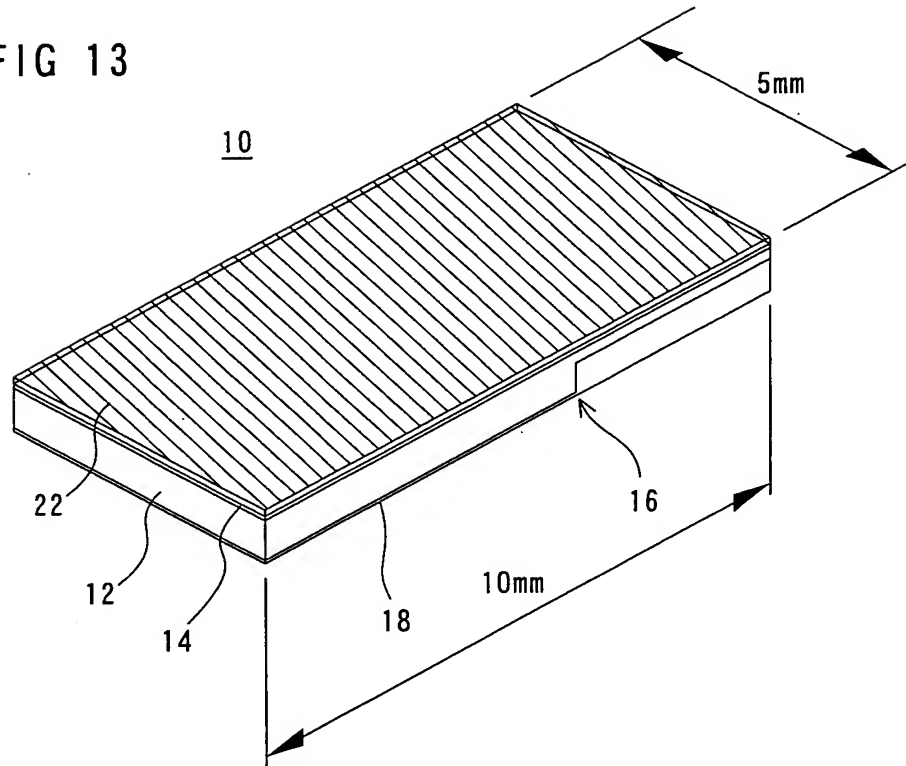


FIG 14

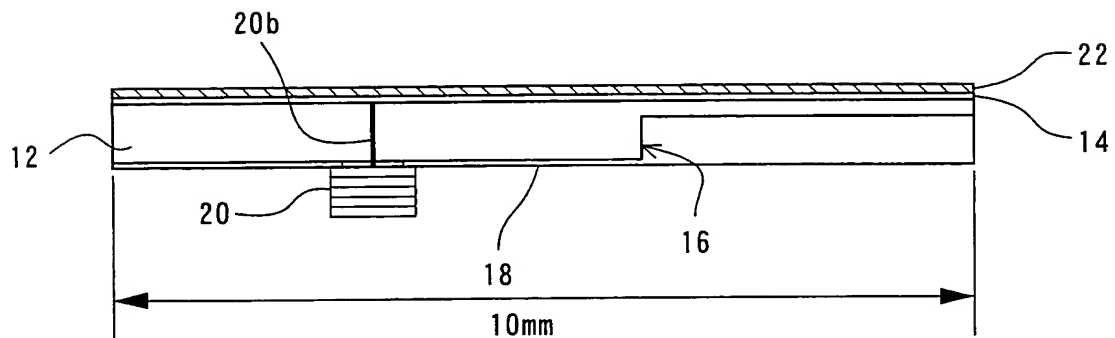


FIG 15

